



WATER BARRIER

BEARING PLATE (SEE
DETAIL ON BR. SHT. ???)

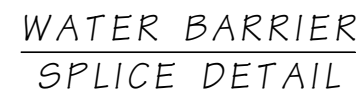
$\frac{3}{4}" \varnothing \times 8\frac{1}{4}"$ BOLT
(AASHTO M 164)

2 ~ $1" \varnothing \times 2\frac{1}{2}"$ BOLTS, AASHTO M 164,
WITH LOCK WASHER AND NUT (TYP.)

BASE PLATE (SEE
DETAIL ON BR. SHT. ???.)

$\frac{5}{8}" \varnothing \times 1\frac{3}{8}"$ BOLT WITH
 $1\frac{1}{2} \times 1\frac{1}{2}"$ SQUARE WASHER
(SEE DETAIL ON BR. SHT. ???)

WATER BARRIER PLAN



BRIDGE
AND
STRUCTURES
OFFICE

STANDARD
RAIL RETROFITS

WP THRIE BEAM RETROFIT
SL1 - DETAILS 1 OF 2

BRIDGE SHEET NO.	
SHEET	
OF	
SHEETS	